Application or Docket Number	Application	orDocket	Numbe
------------------------------	--------------------	----------	-------

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

10678 511

CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY			
TOTAL CLAIMS		24		-		- [RATE	FEE		RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			2 4minus 20=		* 4			X\$ 9=		OR	X\$18=	72
IND	EPENDENT CL	AIMS	√ mii	nus 3 =	* /			X43=		OR	X86=	86
MULTIPLE DEPENDENT CLAIM PRESENT								+145=		OR	+290=	
* If the difference in column 1 is less than zero, enter "0" in column 2						·	TOTAL		OR	TOTAL	928-	
CLAIMS AS AMENDED - PART II							OTHER THAN SMALL ENTITY OR SMALL ENTITY					
_		(Column 1) CLAIMS		(Colur		(Column 3)	1 r) 		
AMENDMENT A		REMAINING AFTER AMENDMENT		NUM! PREVIO	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDME	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***	- 01 4114	=		X43=		OR	X86=	
	FIRST PRESE	NTATION OF MU	JETIPLE DEF	ENDEN	CLAIM		¹ [+145=		OR	+290=	
							L	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colur	mn 2)	(Column 3)	,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X43=		OR	X86=	
	FIRST PRESE	NTATION OF MU	JUITPLE DEF	ENDENT	CLAIM		」 [+145=		OR	+290=	
		,					L	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colur	nn 2)	(Column 3)	,	ADDII, I'LL .			ADDII. I EE	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		= .]	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***]=		X43=		OR	X86=	
L	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	ENDEN	CLAIM		┛ ▐	+145=		OR	+290=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."							." L	TOTAL ADDIT. FEE	,	OD	TOTAL ADDIT. FEE	
***	***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											